

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in this application. Added text is indicated by underlining, and deleted text is indicated by ~~strike through~~. Changes are identified by a vertical bar in the margin.

1. (Currently amended) A method of providing medical prescription service, the method comprising:

receiving, on a computer, a medical group formulary for a physician within the medical group, wherein said the formulary is stored in a data store on the computer;
deriving a physician specific formulary from the medical group formulary; and
generating a personalized physician-specific pre-printed prescription pad using said the received derived formulary.

2. (Currently amended) ~~[[A]]~~ The method as defined in of Claim claim 1
[[.]] wherein said the received formulary is derived from information, the information comprising information selected from a group consisting of: the physician specific formularies of other physicians in the medical group, the formularies of at least one health insurance company, the formulary of at least one managed care organization, information regarding the likelihood of approval of a drug by at least one health insurance company, and where the derived physician specific formulary is derived from the received formulary and information comprised of information selected from a group consisting of: information regarding the physicians prescribing habits, information regarding the physicians patient base, information regarding the physician's preferences, and information regarding the physician's practice area, for

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~~said physician may take into account the physician's prescribing habits, the formularies of managed care organizations (MCOs) across the physician's patient base, the drugs within the MCO formulary which are likely to be approved by the MCO, and the formulary of the medical groups to which the physician belongs.~~

3. (Currently amended) A The method ~~as defined in of Claim claim 1~~, further comprising:

providing a preview of ~~said~~ the pre-printed prescription pad on the computer.

4. (Currently amended) A The method ~~as defined in of Claim claim 3~~, wherein the preview of ~~said~~ the pre-printed prescription pad is provided to the ~~over a~~ computer over a network connection.

5. (Currently amended) A The method ~~as defined in of Claim claim 1~~, wherein ~~said~~ the formulary is received by the computer over a ~~computer~~ network data connection.

6. (Currently amended) A The method ~~as defined in of Claim claim 1~~, further comprising:

sending a message to a user informing ~~[[a]]~~ the user of ~~said~~ the generation of ~~said~~ the pre-printed prescription pad.

7. (Currently amended) A The method ~~as defined in of Claim claim 6~~, further comprising:

receiving on the computer, an approval of said the generated personalized pre-printed prescription pad from the user.

8. (Currently amended) A The method ~~as defined in~~ of Claim-claim 1, further comprising:

receiving on the computer an alert-triggering information that relates to the formulary listed in said the generated pre-printed prescription pad.

9. (Currently amended) A The method ~~as defined in~~ of Claim-claim 8, further comprising:

sending an alert communication to a user based on said the alert-triggering information.

10. (Currently amended) A The method ~~as defined in~~ of Claim-claim 9 wherein said the alert communication indicates that said personalized pre-printed prescription pad previously generated for said the physician ~~has to~~ should be updated.

11. (Currently amended) A The method ~~as defined in~~ of claim 8, further comprising:

creating a new personalized pre-printed prescription pad for said the physician based on said the alert-triggering information.

12. (Canceled)

13. (Canceled) .

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Currently amended) ~~[[A]]~~ The method as defined in C of claim 1 ~~[[2]]~~,
further comprising:

receiving on the computer, actual information related to prescription ~~[[s]]~~ filled
information for said the physician; and
generating a prescription analysis for said the physician.

18. (Currently amended) A computer system that provides medical
prescription services to physicians, the system comprising:

an RxIQ Datamart that stores, processes, collects, and combines formulary
information, including formulary for physicians, medical groups, and managed care
organizations, and user information ~~[[.]]~~

a Prescriber Portal that enables users to provide formularies and physician-
specific information, including prescribing habits, that are then stored in said RxIQ
Datamart; and

an eScriptPad Configurator that creates personalized physician-specific pre-printed prescription pad called eScriptPad based on formularies and physician-specific information available, wherein the physician-specific information comprises information selected from a group consisting of: information regarding a formulary derived for a medical group, the physician being part of the group, the physician specific formularies of other physicians in the medical group, the formularies of at least one health insurance company, the formulary of at least one managed care organization, information regarding the likelihood of approval of a drug by at least one health insurance company, information regarding the physicians prescribing habits, information regarding the physicians patient base, information regarding the physician's preferences, and information regarding the physician's practice area.

19. (Original) A system as defined in Claim 18, wherein the eScriptPad Configurator enables a user to preview the eScriptPad prescription pad and enables revisions and inputs to said prescription pad.

20. (Original) A system as defined in Claim 19, wherein the preview of eScriptPad prescription pad is provided over a computer network connection.

21. (Original) A system as defined in Claim 19, wherein the user input and revisions are received over a computer network data connection.

22. (Original) A system as defined in Claim 18, further comprising:

an Rx Alert Service that receives alert-triggering information and sends alert-triggering communication to the appropriate user.

23. (Original) A system as defined in Claim 22, wherein said alert-triggering communication indicates that an eScriptPad prescription pad created by said eScriptPad Configurator needs to be updated.

24. (Original) A system as defined in Claim 18, further comprising:
a DecisionIQ Prescription Analyzer that processes information retrieved from the RxIQ Datamart and generates reports.

25. (Original) A system as defined in Claim 24, wherein said report is a prescription exception report.

26. (Original) A computer system that provides medical prescription services to physicians, the system comprising:
a computing means that receives input from network nodes;
a store and processing means that stores, processes, collects, and combines formulary information, including formulary for physicians, medical groups, and managed care organizations, and user information.

an input receiving means that enables users to provide formularies and physician-specific information, including prescribing habits, that are then stored in said RxIQ Datamart; and

a pad configuration means that creates personalized physician-specific pre-printed prescription pad called eScriptPad based on formularies and physician-specific information available, wherein the physician-specific information comprises information selected from a group consisting of: information regarding a formulary derived for a medical group, the physician being part of the group, the physician specific formularies of other physicians in the medical group, the formularies of at least one health insurance company, the formulary of at least one managed care organization, information regarding the likelihood of approval of a drug by at least one health insurance company, information regarding the physicians prescribing habits, information regarding the physicians patient base, information regarding the physician's preferences, and information regarding the physician's practice area.

27. (Currently amended) A physician-specific pre-printed prescription pad based from a process in which a formulary for a physician is received and wherein said formulary takes into account the physician's prescribing habits, the formularies of managed care organizations (MCOs) across the physician's patient base, the drugs within the MCO formulary which are likely to be approved by the MCO; and the formulary of the medical groups to which the physician belongs.

28. (New) The method of claim 1, wherein the generation comprises modifying a previously generated prescription pad.

29. (New) The method of claim 6, wherein the user comprises a user selected from a group consisting of a physician, a medical provider, a medical group, a medical group administrator, a managed care organization, a payer, an insurance

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group, a drug company, a pharmaceutical company, an independent practice
association, and a pharmacy.